

Interview Summary	Application No.	Applicant(s)	
	09/455,805	WOOLF ET AL.	
	Examiner	Art Unit	
	Maikhanh Nguyen	2176	

All participants (applicant, applicant's representative, PTO personnel):

(1) Maikhanh Nguyen (USPTO). (3) _____.

(2) Brian Brisnehan (Applicant's representative). (4) _____.

Date of Interview: 03 October 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☒ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: _____.

Claim(s) discussed: 1.

Identification of prior art discussed: N/A.


Agreement with respect to the claims f) ☒ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant agreed to (1) cancel claims 3-4, 8, 12, and 18; and (2) amend independent claims 1, 10, and 16 as presented in the examiner's amendments.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.



Examiner's signature, if required

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

1. (Currently Amended) A computer-implemented method of annotating pages of an electronic document independently of the contents of the document, comprising the steps of:

displaying a page of the electronic document on a computer display device using a document browser that permits a user to move forward and backward among a plurality of document pages;

determining whether the currently displayed page of the electronic document is associated with an existing annotation file that is stored separately from the electronic document;

if the currently displayed page is associated with [an] the existing annotation file, retrieving the separately stored annotation file and displaying annotations corresponding to previously stored annotation stroke data on the computer display device;

if the currently displayed page is not associated with [an] the existing annotation file, creating a new annotation file stored separately from the electronic document;

detecting a selection of an annotation mode that permits the user to annotate the currently displayed document page;

receiving annotation stroke input from a user input device indicating that the user has moved the user input device for a continuous distance about a stroke location on the currently displayed document page; and

storing annotation stroke data based on the received annotation stroke input, said annotation stroke data comprising data corresponding to the stroke location and the movement of the user input device, wherein the annotation stroke data is stored in the separately stored annotation file, wherein the stored annotation stroke data corresponds to a translucent highlighting that does not completely obscure the annotated portions of the currently displayed document page;

displaying the translucent highlighting on the computer display device, said displaying comprising blending pixels from the currently displayed document with a translucent color to produce a translucent annotation;

updating the computer display device to display a different page of the currently displayed document;

retrieving previously stored annotation stroke data associated with the different page; and

displaying annotations corresponding to the previously stored annotation stroke data on the computer display device superimposed over the different page.

2-4. (Canceled)

5. (Previously Presented) The computer-implemented method of claim 1, wherein the stored annotation stroke data corresponds to an erase highlighting that erases previously annotated areas of the currently displayed document page.

6. (Previously Presented) The computer-implemented method of claim 1, wherein said user input device comprises a stylus in a tablet computer system.

7-8. (Canceled)

9. (Previously Presented) The computer-implemented method of claim [8] 1, further comprising detecting a title change event in the document browser and, in response thereto, locating a second annotation file corresponding to the different document page.

10. (Currently Amended) A system for annotating electronic documents independently of the content of the documents comprising:

a computer display device;

a computer programmed with a document browser that permits a user to display an electronic document on the computer display device and to move forward and backward among a plurality of document pages;

a computer input device that permits the user to indicate portions of a currently displayed document page; and

computer software that:

determines whether the currently displayed document page is associated with an existing annotation file that is stored separately from the electronic document, wherein if the currently displayed document page is associated with [an] the existing annotation file, the computer software retrieves the separately stored annotation file and displays annotations corresponding to previously stored annotation stroke data on the computer

display device, and wherein if the currently displayed page is not associated with [an] the existing annotation file, the computer software creates a new annotation file stored separately from the electronic document; ~~and~~

permits the user to annotate parts of the currently displayed document page according to indicated portions of the currently displayed document, wherein the computer software displays the annotated parts of the currently displayed document page on the computer display device and stores annotations made by the user in the separately stored annotation file, wherein the computer software displays and stores translucent highlight annotations that do not completely obscure annotated portions of the currently displayed document page, said displaying comprising blending pixels from the currently displayed document with a translucent color to produce a translucent annotation;

updates the computer display device to display a different page of the currently displayed document;

retrieves previously stored annotation stroke data associated with the different page; and

displays annotations corresponding to the previously stored annotation stroke data on the computer display device superimposed over the different page.

11-12. (Cancelled)

13. (Original) The system of claim 10, wherein the computer software displays and stores erased annotations that remove previously made annotations on the currently displayed document page.

14. (Original) The system of claim 10, wherein the computer display device comprises a flat panel display, and wherein the computer input device comprises a stylus.

15. (Original) The system of claim 10, wherein the computer software retrieves, upon detecting a title change event, previously stored annotations associated with a different document page and displays the previously stored annotations on the different document page.

16. (Currently Amended) A computer-readable storage medium comprising computer-executable instructions for performing steps comprising:

displaying an electronic document page on a computer display device and permitting a user to move forward and backward among a plurality of document pages;

determining whether the currently displayed page of the electronic document is associated with an existing annotation file that is stored separately from the electronic document;

if the currently displayed page is associated with [an] the existing annotation file, retrieving the separately stored annotation file and displaying annotations corresponding to previously stored annotation stroke data on the computer display device;

if the currently displayed page is not associated with [an] the existing annotation file, creating a new annotation file stored separately from the electronic document;

detecting a selection of an annotation mode that permits the user to annotate the currently displayed document page;

receiving annotation stroke input from a user input device to indicating that the user has moved the user input device for a continuous distance about a stroke location on the currently displayed document page; ~~and~~

storing annotation stroke data based on the received annotation stroke input, said annotation stroke data comprising data corresponding to the stroke location and the movement of the user input device, wherein the annotation stroke data is stored in the separately stored annotation file, wherein the stored annotation stroke data corresponds to a translucent highlighting that does not completely obscure the annotated portions of the currently displayed document page;

displaying the translucent highlighting on the computer display device, said displaying comprising blending pixels from the currently displayed document with a translucent color to produce a translucent annotation;

updating the computer display device to display a different page of the currently displayed document;

retrieving previously stored annotation stroke data associated with the different page; and
displaying annotations corresponding to the previously stored annotation stroke data on the computer display device superimposed over the different page.

17-18. (Canceled)

19. (Previously Presented) The computer-readable storage medium of claim 16, wherein the stored annotation stroke data corresponds to an erase highlighting for erasing portions of previously created annotations.

20. (Canceled)

21. (Previously Presented) The computer-implemented method of claim 1, wherein the annotation stroke data is stored in a data structure.

22. (Previously Presented) The computer-implemented method of claim 21, wherein the annotation stroke data comprises a stroke width and coordinates indicating a trajectory of the stroke.

23. (Previously Presented) The computer-implemented method of claim 1, wherein the annotation stroke data is stored as a bitmap image.

24. (Previously Presented) The system of claim 10, further comprising an annotation mode selection menu.

25. (Previously Presented) The system of claim 10, wherein annotations are stored in a data structure as strokes.

26. (Previously Presented) The system of claim 10, wherein annotations are stored as a bitmap image.

27. (Previously Presented) The computer-readable storage medium of claim 16, wherein the annotation stroke data is stored in a data structure.

28. (Previously Presented) The computer-readable storage medium of claim 16, wherein the annotation stroke data is stored as a bitmap image.

29. (Canceled)

30. (Previously Presented) The computer-implemented method of claim 1, wherein said annotation file contains a user identifier associated with the user.

31. (Previously Presented) The computer-implemented method of claim 1, wherein access permissions on the annotation file are set to allow the user access to the annotations while denying access to certain other users.

32. (Currently Amended) The computer-implemented method of claim [4] 1, wherein blending the pixels comprises execution of an alpha blending function.

33. (Previously Presented) The computer-implemented method of claim 1, wherein the annotation stroke data corresponds to movement of a stylus across the display between a stylus down event and a stylus up event.